

DC-Z1263

- Easy installation with DirectIP NVR
- Full HD (1080p) resolution
- AF optical zoom lens (f=4.7 - 84.6mm), 18x zoom
- SD / SDHC, Smart Failover
- Two-way audio
- Alarm in / out
- PoE (IEEE 802.3af Class 0), 12VDC, 24VAC
- Day and night (ICR)
- Supports ONVIF



SPECIFICATIONS

| VIDEO | | |
|--------------------------------|---|---|
| Image Sensor | 1/2.8" CMOS | |
| Max. Resolution | 1920 x 1080 | |
| Scanning Mode | Progressive Scan | |
| Lens Type | AF Zoom Lens | |
| Focal Length | f=4.7 - 84.6mm | |
| Aperture | F1.6 - 2.8 | |
| Iris Control | DC Auto Iris | |
| Angular Field of View | Wide : 61.2° (H), 35.6° (V), 68.9° (D) Tele : 3.6° (H), 2.1° (V), 4.1° (D) | |
| Min. Illumination | Color : 0.1 Lux @ F1.6 B/W : 0.004 Lux @ F1.6 | |
| Dynamic Range | 74.7dB | |
| Electronic Shutter Speed | Auto / Manual (1/30 ~ 1/8000), Anti-Flicker, Slow Shutter (1/7.5, 1/15) | |
| Day and Night | IR Cut Filter with Auto Switch | |
| IR Distance (LEDs) | - | |
| Image Setting | Configurable Exposure, White Balance, Sharpness | |
| Digital Noise Reduction | Configurable 2DNR | |
| Backlight Compensation | On / Off / HSBLC | |
| Mirroring / Pivot | Horizontal / Vertical | |
| Image Stabilizer | - | |
| Privacy Masking | 16 Zones | |
| Intelligent Video | Video Motion Detection, Active Tampering Alarm, Trip Zone | |
| Video Out | 1 RCA | |
| NETWORK | | |
| | DirectIP Mode | Compatibility Mode |
| Video Compression | H.264 (MP), M-JPEG | |
| Intelligent Codec | - | |
| Bitrate Control | H.264 - CBR / VBR | |
| Audio Compression | G.726, G.711 | |
| Two-way Audio | Yes | |
| IP Camera Protocol | DirectIP | IDIS ONVIF Profile S |
| Max. Frame Rate | 30ips : 1920 x 1080 | 30ips : 1920 x 1080 |
| Supported Resolution | 1920 x 1080, 1280 x 720, 704 x 480, 640 x 360, 352 x 240 | 1920 x 1080, 1280 x 720, 704 x 480, 352 x 240 |
| Multi-video Streaming | Quadruple Streaming | Triple Streaming |
| Network Protocols | DirectIP Protocol | RTP/RTSP/TCP, RTP/RTSP/HTTP/TCP, RTP/UDP, RTSP/TCP, HTTP, HTTPS, FTP, SNTP, SMTP, FEN, mDNS, uPNP |
| Security | SSL Encryption | Multi-user Authority, IEEE 802.1x, IP Filtering, HTTPS, SSL Encryption |
| Remote Access Client | DirectIP NVR Connection | IDIS Web, IDIS Mobile, IDIS Solution Suite |
| Ethernet | RJ45 (10/100 BASE-T) | |
| Recording Session Buffer | Yes (Up to 60MB) | |
| Edge Storage | SD (SDHC), Smart Failover | |
| ALARM AND EVENT | | |
| Trigger Event | Motion Detection, Alarm In, Audio Detection, Tampering, Trip Zone | |
| Event Buffering (Pre and Post) | Yes (Up to 60MB) | |
| Event Notification | Remote S/W, Email (With Image) | |
| Audio In / Out | Line-in 1ea / Line-out 1ea | |
| Alarm In / Out | Input 1ea / Output 1ea | |
| ENVIRONMENTAL | | |
| Vandal Proof Casing | - | |
| Outdoor Ready | - | |
| Operating Temperature | -10°C ~ +50°C (+14°F ~ +122°F) *Starting Up at Above 0°C (32°F) | |
| Operating Humidity | 0% ~ 90% | |
| ELECTRICAL | | |
| Power Source | 12VDC, 24VAC, PoE (IEEE 802.3af Class 0) | |
| Power Consumption | 6W | |
| Approvals | FCC, CE (50130-4), KC | |
| MECHANICAL | | |
| Dimensions | 77.8mm x 75mm x 190.1mm (3.07" x 2.96" x 7.49") | |
| Weight | 0.71kg (1.57lb) | |

DIMENSIONS

(Unit - mm)



ACCESSORIES (OPTIONAL)



ACCESSORIES CONFIGURATION TREE

